

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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|------------------|---|---|---|
| In re:           | Application No. 10/597,974                    | ) | <i>Confirmation No. 8764</i>  |
| Filed:           | June 12, 2007                                 | ) |   |
| Applicants:      | Jean-Claude Amelia et al.                     | ) |   |
| Title:           | TARGET DEVICE FOR<br>PRODUCING A RADIOISOTOPE | ) |   |
| Art Unit:        | 2881  | ) |   |
| Examiner:        | Michael J. Logie                              | ) |   |
| <hr/>            |   |   | This Amendment was electronically<br>filed on January 3, 2011 using the<br>USPTO's EFS-Web. |
| Attorney Docket: | 8279/88901                                    | ) |   |
| Customer No.:    | 22242   | ) |   |
|                  |   | ) |   |

Commissioner for Patents  
P. O. Box 1450  
Alexandria, Virginia 22313-1450

**AMENDMENT**

Sir:

In response to the Office Action mailed October 1, 2010, please amend the above-identified application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 11 of this paper.